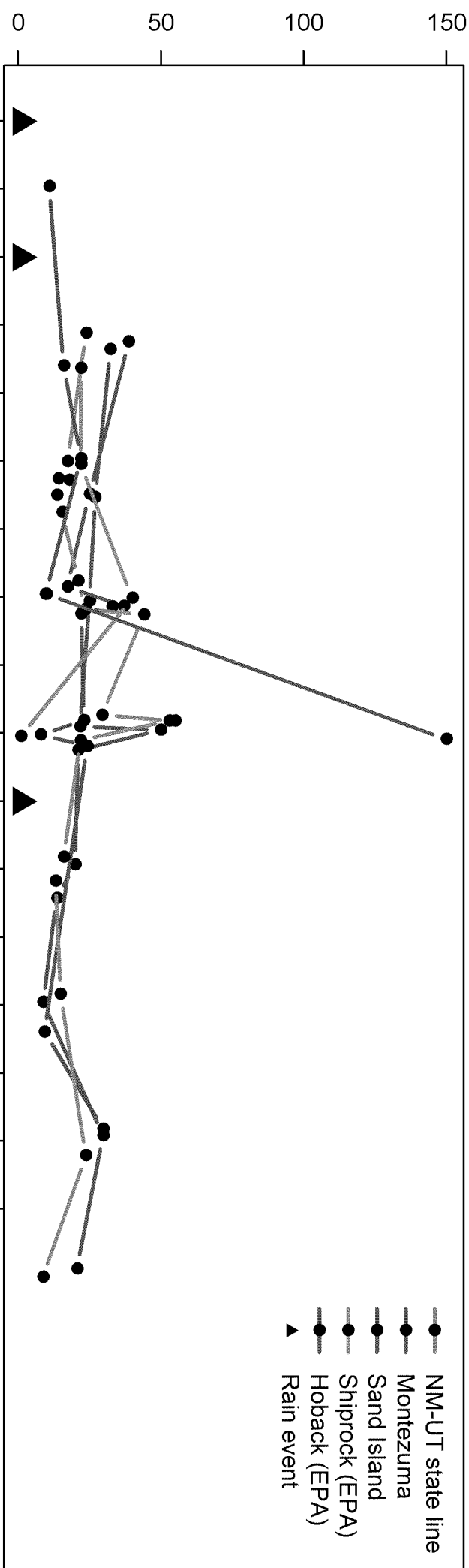
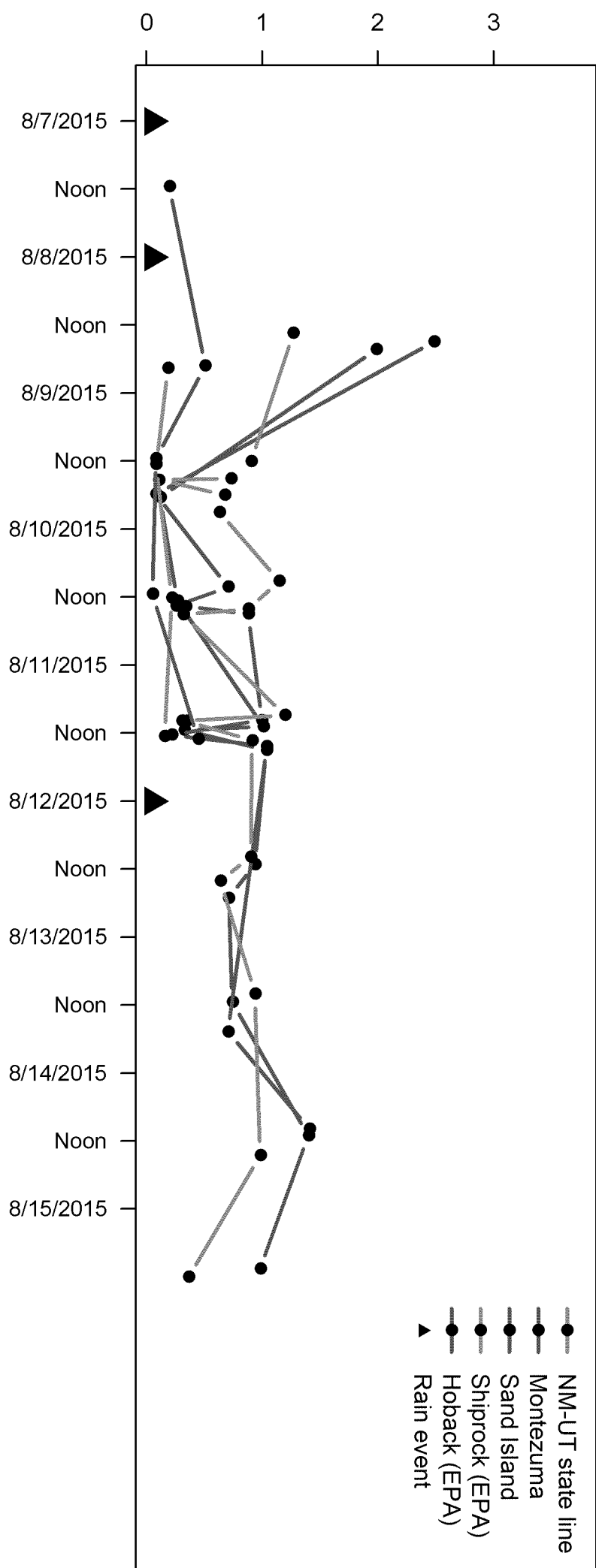
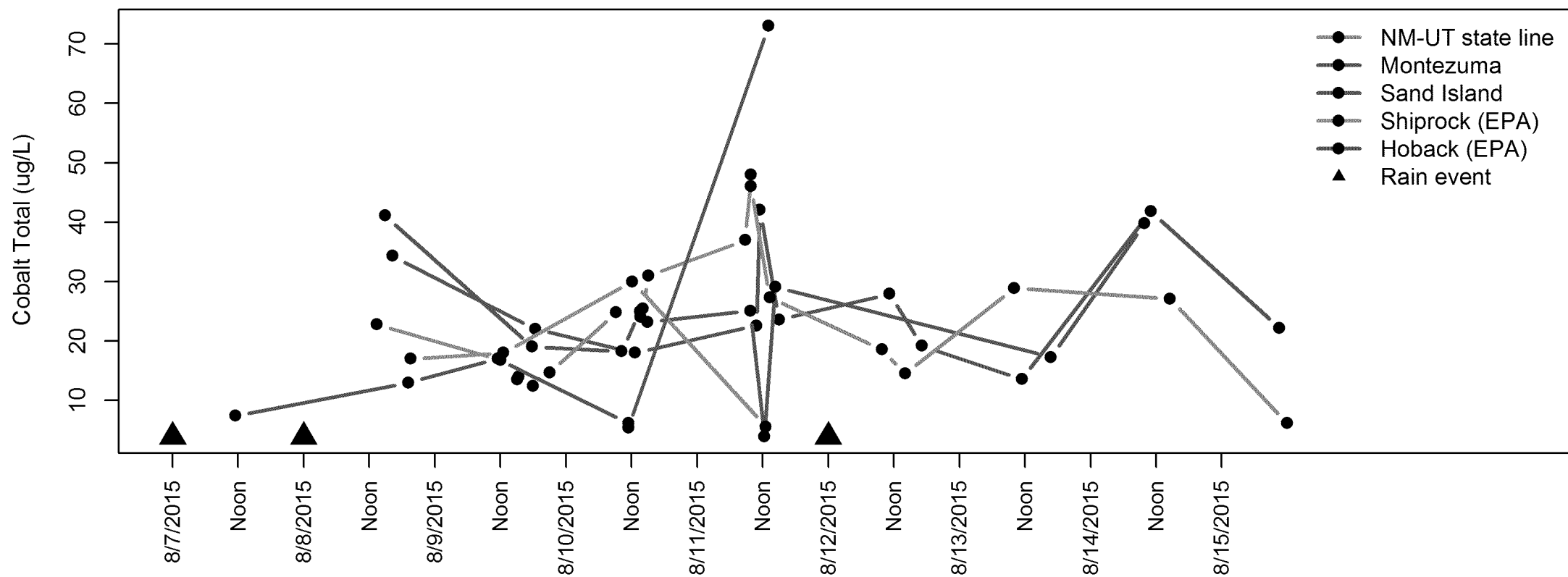
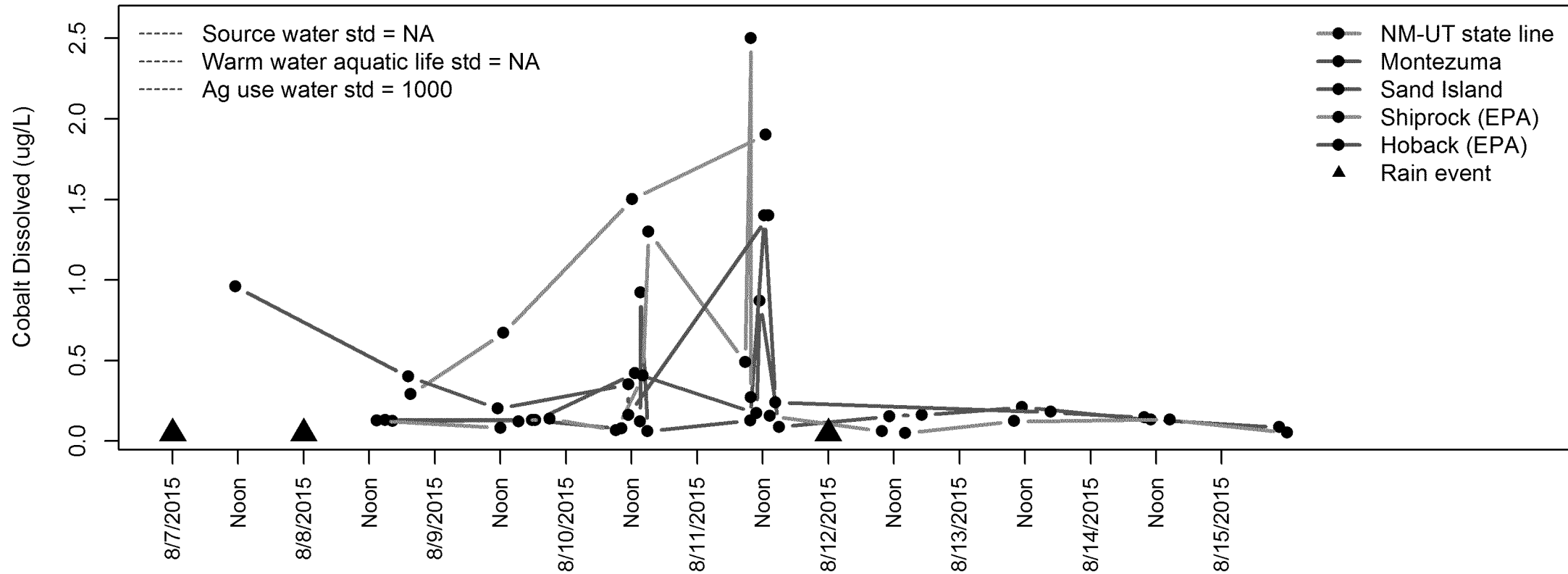


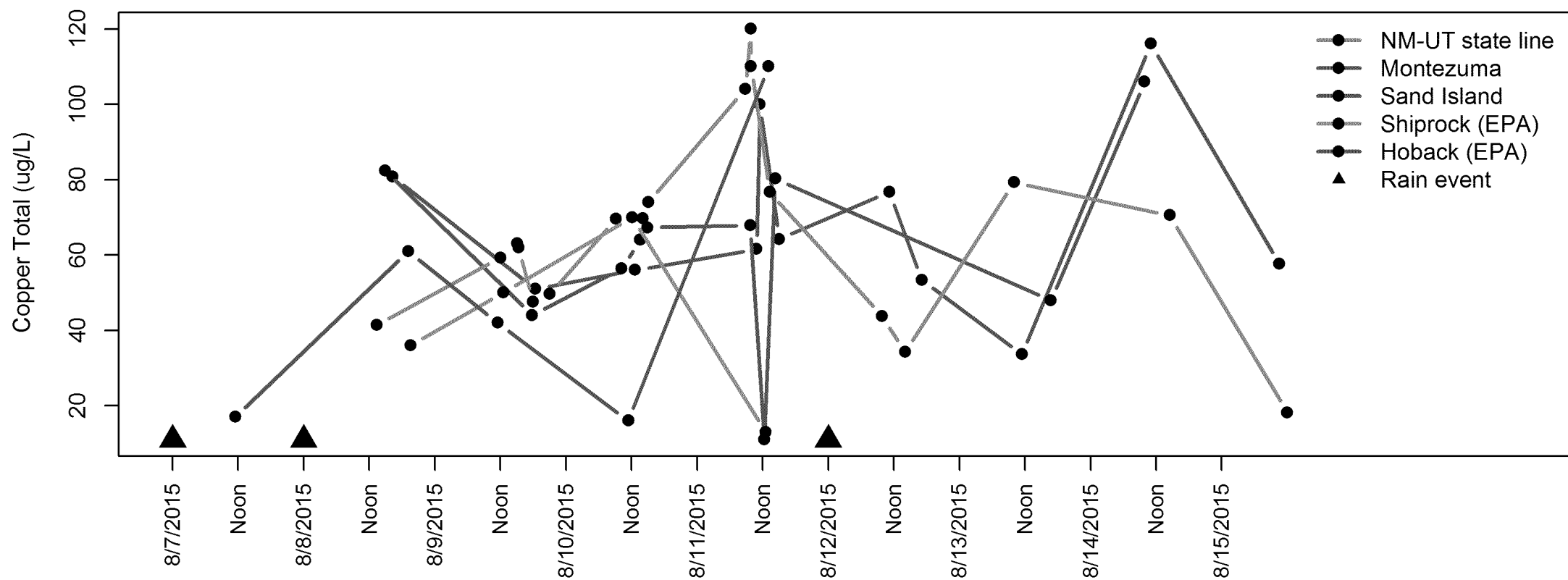
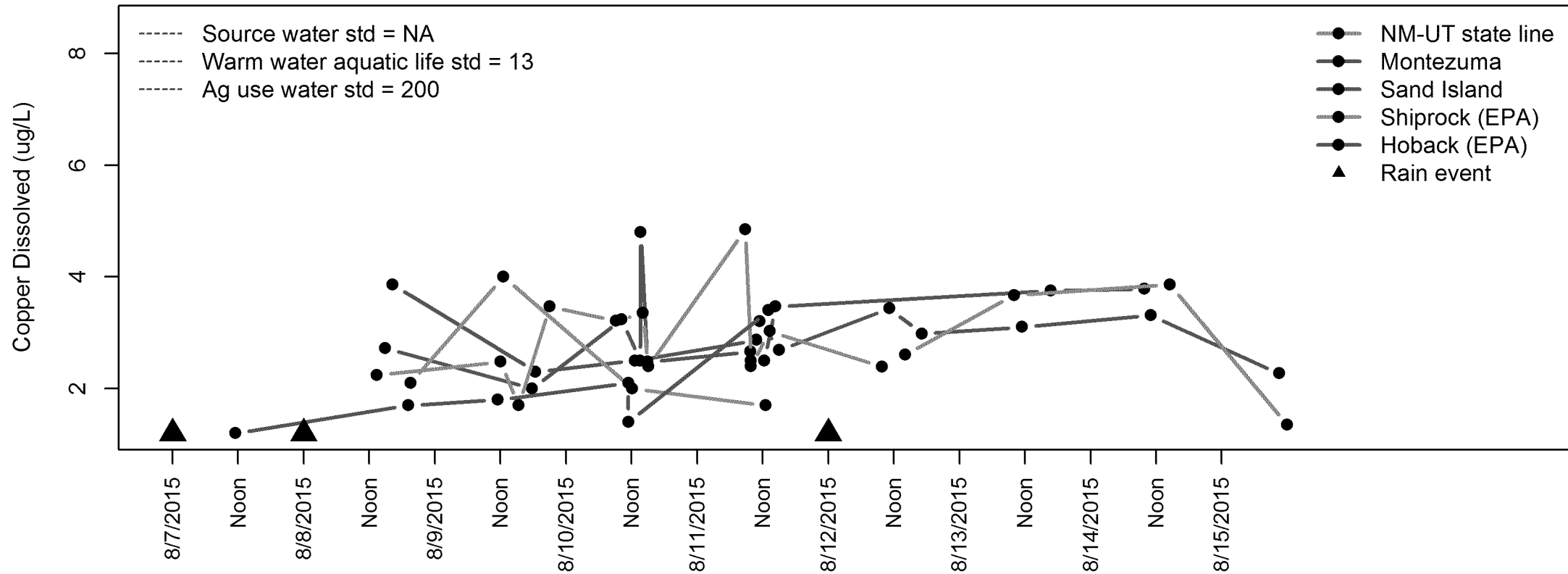
Chromium Total (ug/L)

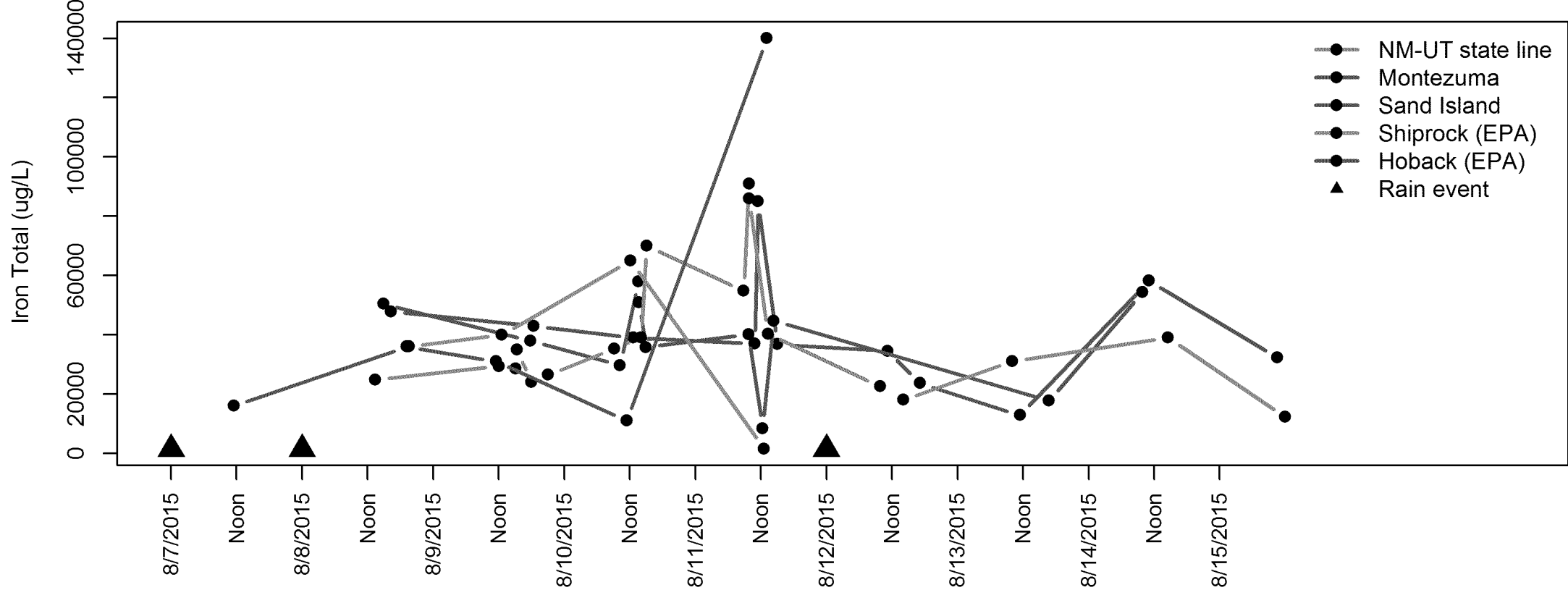
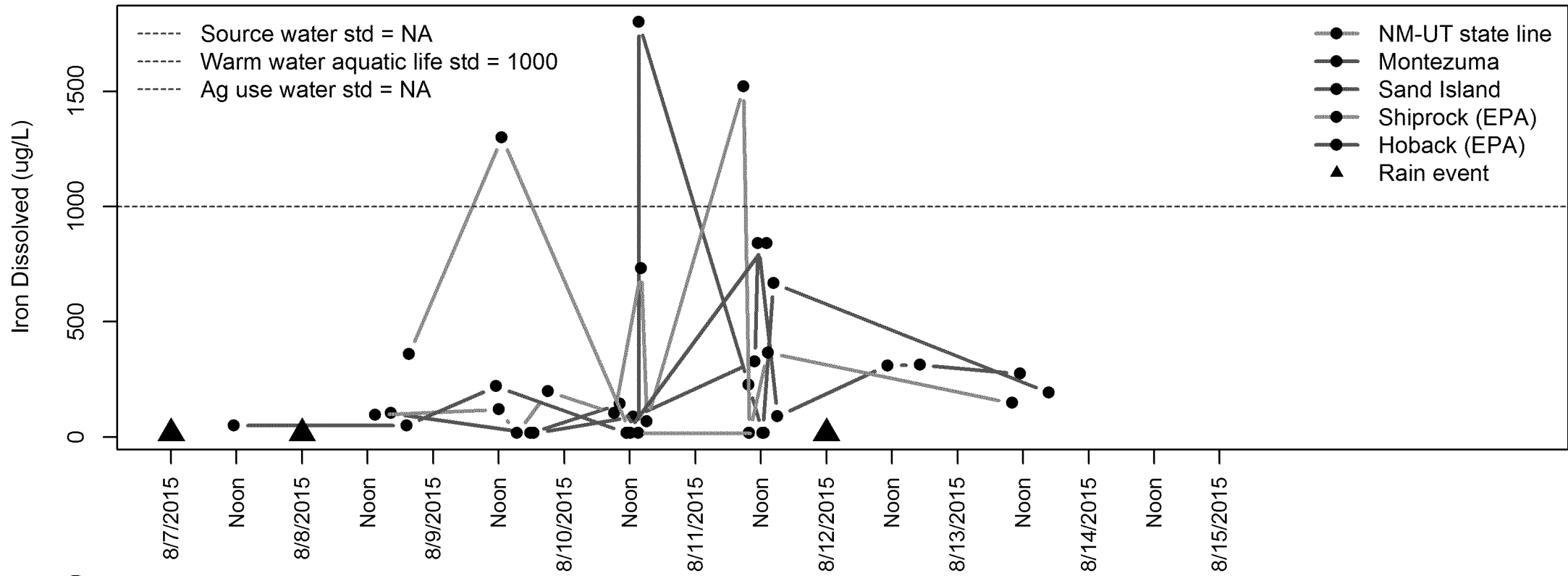


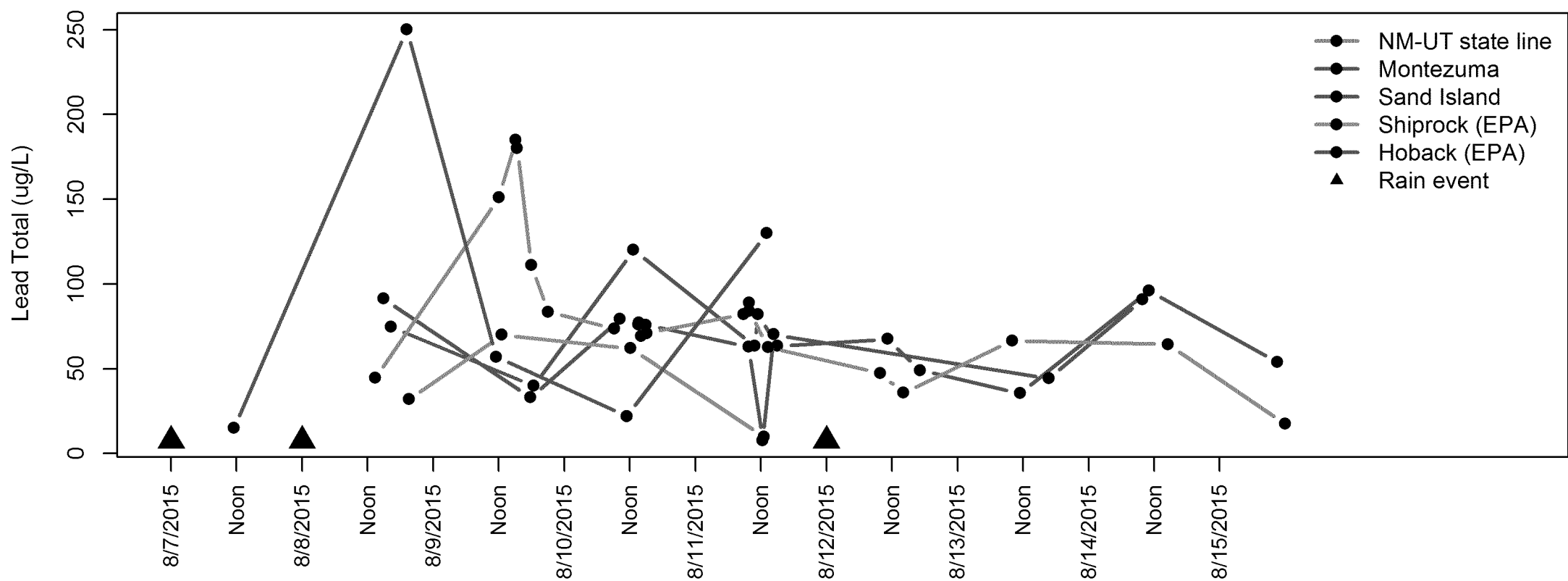
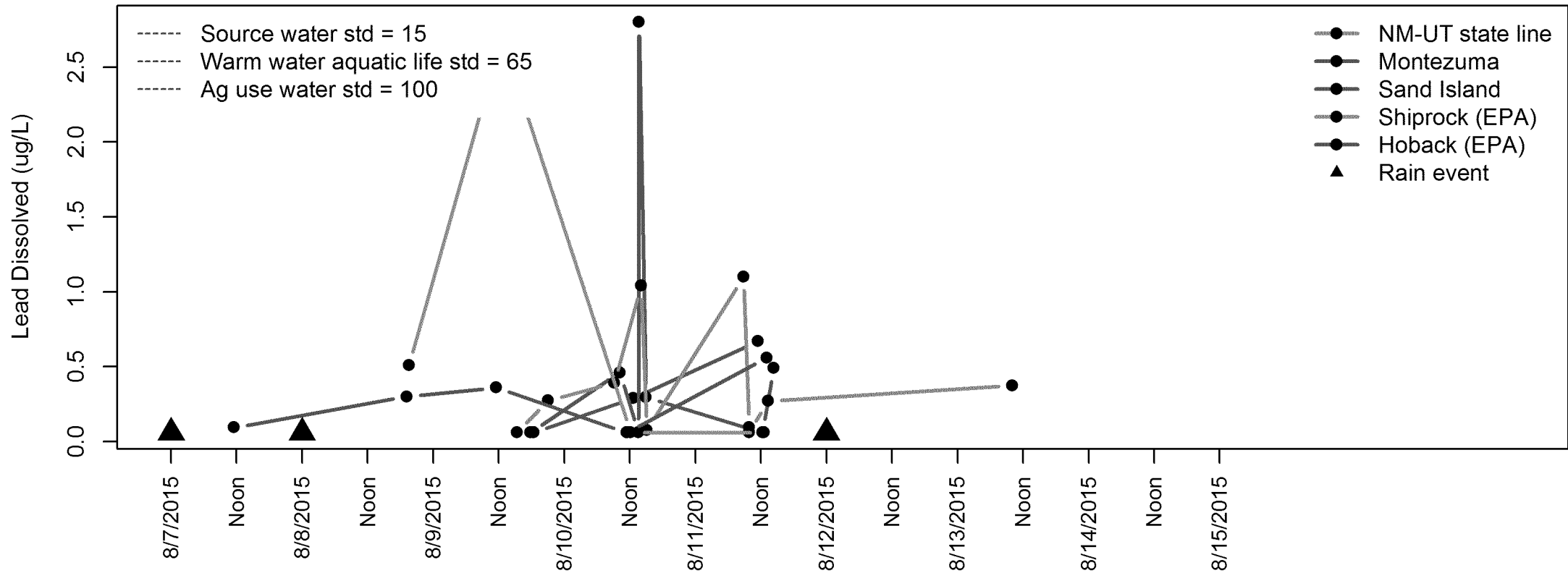
Cadmium Total (ug/L)











Manganese Total (ug/L)

1000 2000 3000 4000 5000

8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

Manganese Dissolved (ug/L)

0 5 10 15 20 25 30 35

8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

Molybdenum Total (ug/L)

Molybdenum Dissolved (ug/L)

1 2 3 4

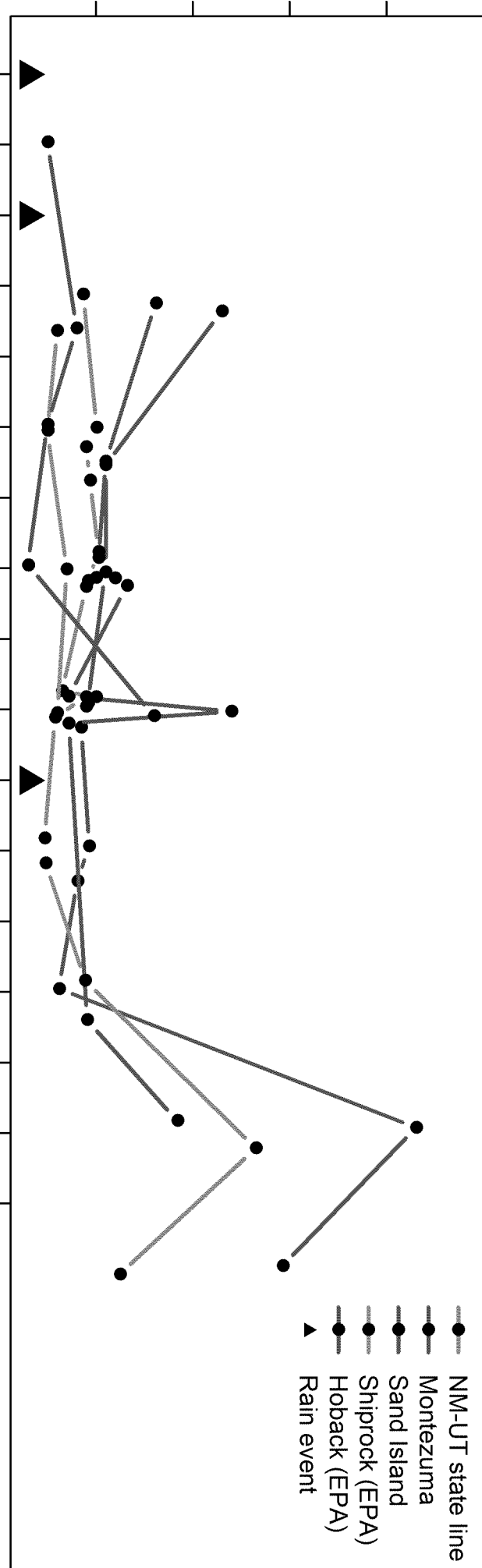
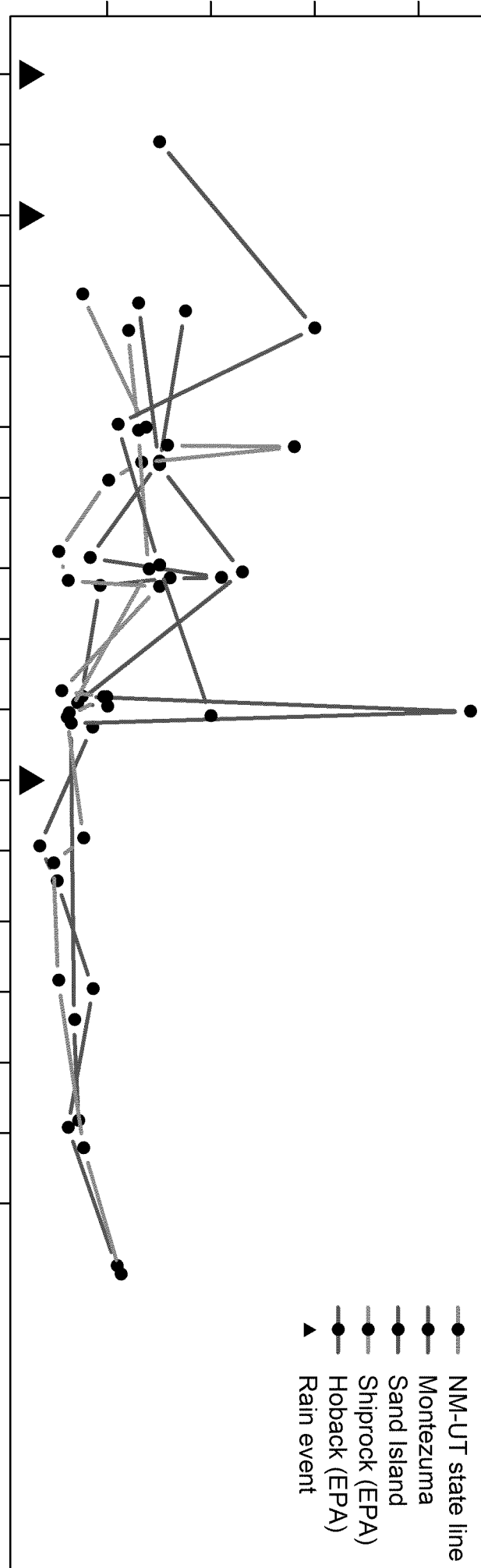
2 3 4 5 6

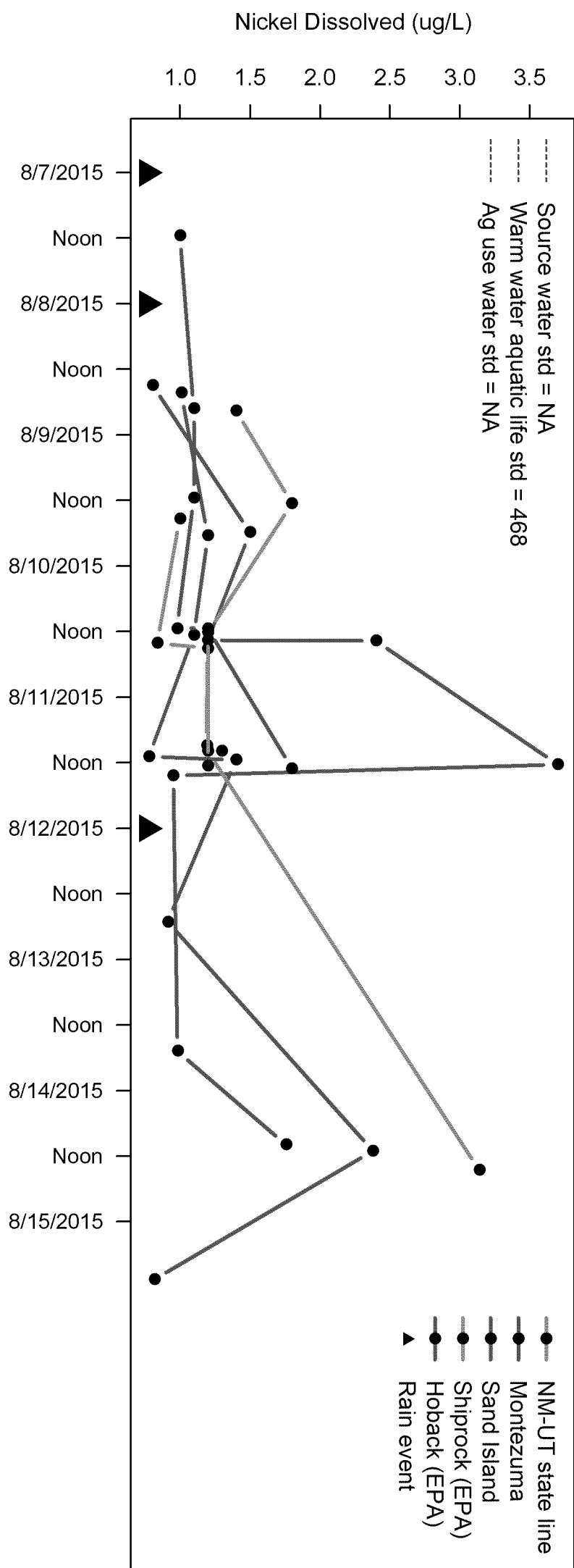
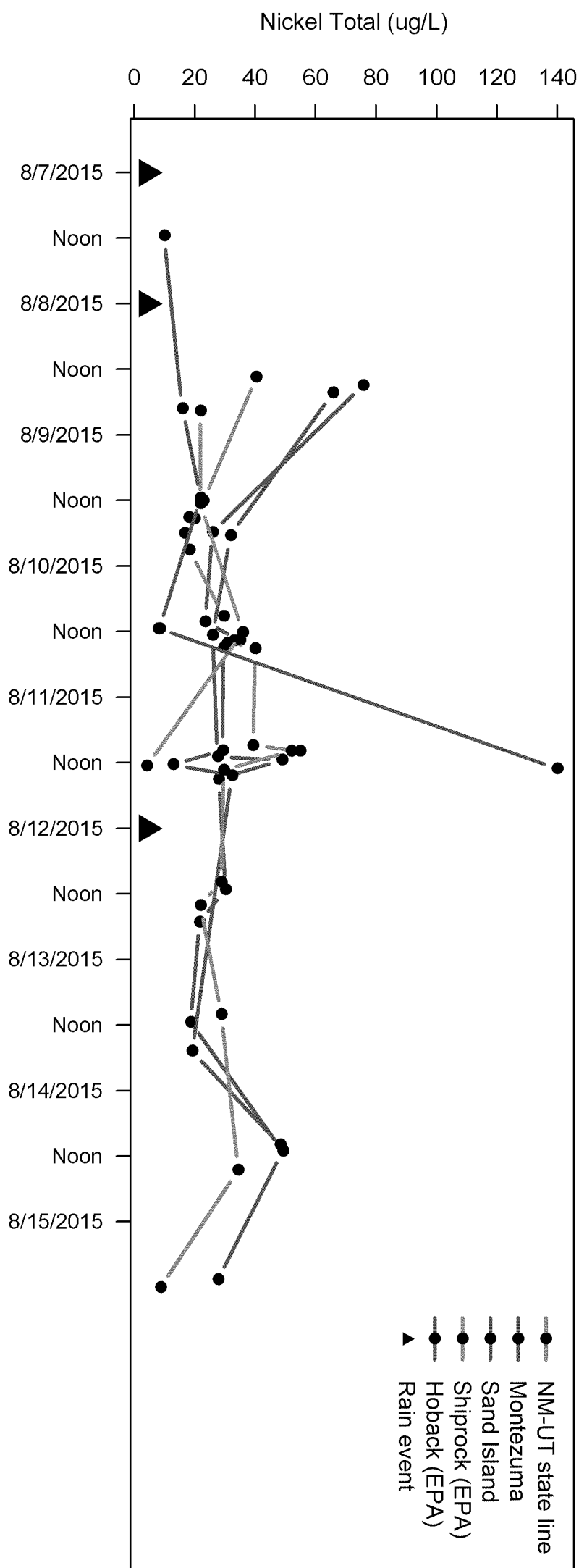
8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

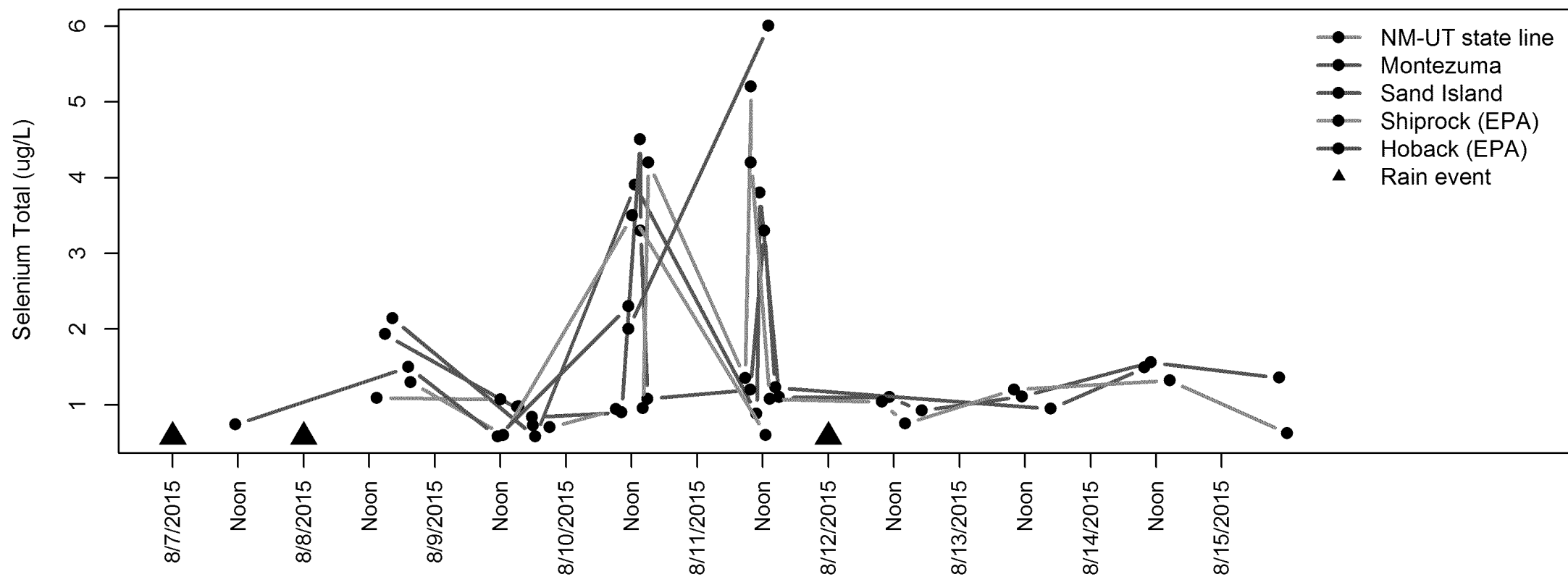
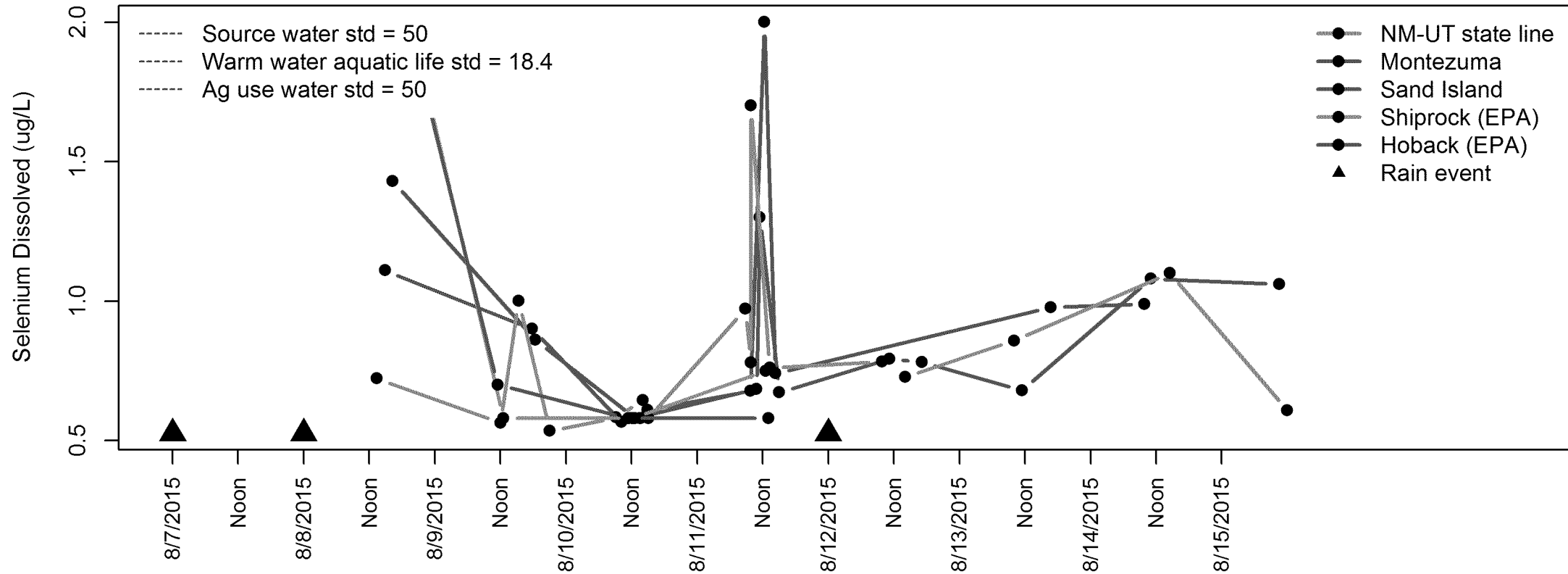
8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event







Silver Total (ug/L)

0.5 1.0 1.5

8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

Silver Dissolved (ug/L)

0.0 0.2 0.4 0.6 0.8 1.0

8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

Thallium Dissolved (ug/L)

0.05 0.10 0.15 0.20

8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

Sulfate (ug/L)

100000 140000 180000 220000

8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

Total Dissolved Solids (ug/L)

3e+05 5e+05 7e+05 9e+05

8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

Thallium Total (ug/L)

0.5 1.0 1.5

8/7/2015
Noon
8/8/2015
Noon
8/9/2015
Noon
8/10/2015
Noon
8/11/2015
Noon
8/12/2015
Noon
8/13/2015
Noon
8/14/2015
Noon
8/15/2015

- NM-UT state line
- Montezuma
- Sand Island
- Shiprock (EPA)
- Hoback (EPA)
- ▲ Rain event

